



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**Applicant** 

Phan, et al.

Appl. No.

10/038,297

Filed

January 4, 2002

For

**DUAL BEAD ASSAYS** 

INCLUDING COVALENT

LINKAGES FOR IMPROVED SPECIFICITY AND RELATED OPTICAL ANALYSIS DISKS

Examiner

Lum, L.

Group Art Unit

1641

## AMENDMENT AND RESPONSE TO OFFICE ACTION

## Mail Stop Amendment

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## Dear Sir:

In response to the Office Action mailed on August 6, 2004, for the above-referenced patent application, Applicants respectfully request that the Examiner enter the following amendments and consider the following remarks.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Amendments to the Drawings begin on page 4 of this paper. Replacement drawings are enclosed herewith.

Remarks/Arguments begin on page 5 of this paper.